



Shanghai Chenxu Trading Co.,Ltd

ADD: Room 531 Building 37 No.,2049 Road,Minhang District,Shanghai,CHINA.201104

Product	4N 99.99% high purity activated alumina
	4N 99.99% high purity activated aluminium oxide
	5N 99.999% high purity activated alumina
	5N 99.999% high purity activated aluminium oxide

Basic overview:

Alumina used in catalysts is usually specially called "activated alumina". It is a porous and highly dispersed solid material with large surface area. Its microporous surface has the characteristics required for catalysis, such as adsorption performance, surface activity, excellent thermal stability, etc. Therefore, it is widely used as catalyst and catalyst carrier for chemical reaction. Spherical activated alumina pressure swing oil adsorbent is white spherical porous particles. Activated alumina has uniform particle size, smooth surface, high mechanical strength and strong moisture absorption. It does not swell or crack after water absorption, and remains unchanged. It is non-toxic, odorless and insoluble in water and ethanol. Activated alumina is an efficient desiccant for deep drying of trace water, which is suitable for heatless regeneration device.

Our company activated alumina description: Our company 4N and 5N high purity activated alumina is a kind of white powder, large specific surface area, easy to disperse, soluble in strong acid and alkali solutions, and has strong hygroscopicity in air



Shanghai Chenxu Trading Co.,Ltd

ADD: Room 531 Building 37 No.,2049 Road,Minhang District,Shanghai,CHINA.201104

Picture:



Foreign trade director: Andy Zhang
Web: www.sh-alumina.com

Second

TEl:+86-(0)21-60879750
Email: info@sh-alumina.com



Shanghai Chenxu Trading Co., Ltd

ADD: Room 531 Building 37 No., 2049 Road, Minhang District, Shanghai, CHINA. 201104

Specifications:

4N and 5N high purity activated alumina			
Type		CX006A	CX006B
Al ₂ O ₃ Content	%	≥99.99%	≥99.999%
Phase state		γ-Al ₂ O ₃	γ-Al ₂ O ₃
Appearance		White powder	White powder
Na	ppm	≤20	≤2
Fe	ppm	≤20	≤2
Ca	ppm	≤2	≤1
Si	ppm	≤20	≤2
Cu	ppm	≤2	≤1
Mg	ppm	≤2	≤1
Ti	ppm	≤2	≤1
Cr	ppm	≤2	≤1
D ₅₀ (Size)	um	10-30	10-30
Apparent Density	g/cm ³	0.3-0.5	0.3-0.5
Specific Surface Area	m ² /g	≥150	≥150
Sintered Density	g/cm ³	---	---

Application: 4N and 5N high purity activated alumina was widely used in Catalyst, catalyst support, chromatography agent, adsorbent, desiccant and so on

OEM : We also have other type 4N and 5N high purity activated alumina , contact with us for OEM